

ABSTRACT

METAL-DIELECTRIC COATING FOR IMAGE SENSOR LIDS

5 An infrared filter includes an optical filter stack disposed  
on a first surface of a substrate, the optical filter stack  
includes a plurality of dielectric layers and a plurality of  
metal layers alternating with the dielectric layers. and a  
transmission-enhancing coating. The infrared filter obtains  
10 an average transmission greater than or equal to 75% between  
400 nm and 600 nm.